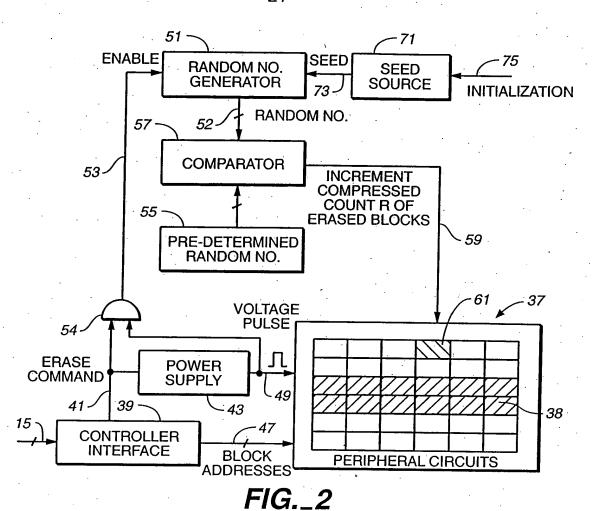
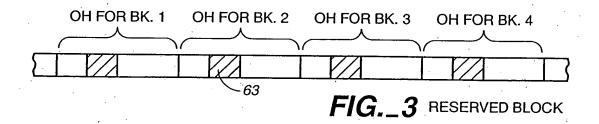
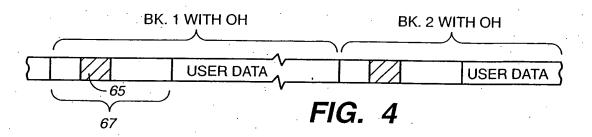


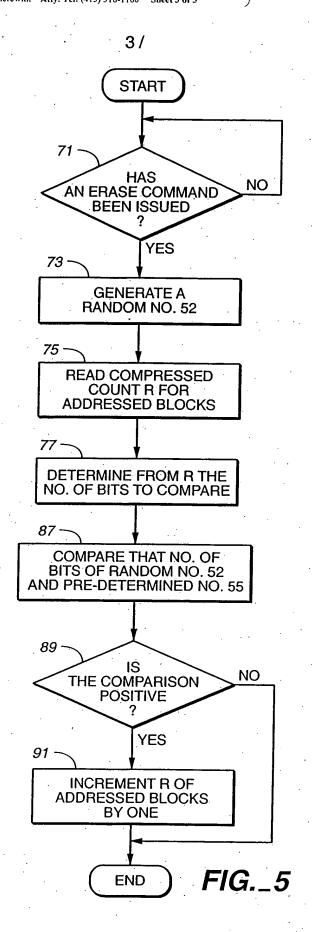
2/







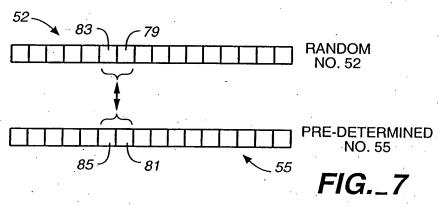
Appln. No.: Unknown Docket No.: SNDK.229US2
Title: Compressed Event Counting Technique . . .
Inventors: Mokhlesi Exp. Mail: EV 321705485 US
Filing Date: Herewith Atty. Tel: (415) 318-1160 Sheet 3 of 5



4/

COMPRESSED COUNT R	NO. BITS COMPARED	PROBABILITY P
0-15		1.0
16-31	1	0.5
32-47	2	0.25
48-63	3	0.125
64-79	4	0.0625
80-96	5	0.03123
	•	•
•		. •
240-255	16	0.0000305

FIG._6



	COMPRESSED COUNT R	ACTUAL COUNT R	ERROR (STD. DEVIATION)
_	. 0		. 0
ſ	1	U .	0
	. 1	.]	0
93 🗸 🖠	2	2	0
30	•	. •	•
	•	•	•
	15	15	0
	16	17 + X ₁₆	Y ₁₆
	•		' 16
<i>95</i> ≺		Ĭ.	· •
		•	
>	31	47 + X ₃₁	Y ₃₁
	32	$52 + X_{32}^{31}$	Y ₃₁ Y ₃₂
الماء	• 1	, •	52 •
97 \	•	• 4	
	47	111 . V	v
>1		111 + X ₄₇	· Y ₄₇
ſ	48	119 + X ₄₈	Y ₄₈
99 🗸 📗	•	•	•
33)	•	•]	•
	•	•	•
.~ (

FIG._8

